

**MCDONNELL DOUGLAS**

*Douglas Aircraft Company*

13 October 1995  
C1-Q6C-SL-95-220

California Regional Water Quality Control Board  
Los Angeles Region  
101 Centre Plaza Drive  
Monterey Park, CA 91754

Attention: Technical Support Unit

Subject: **TECHNICAL MONITORING REPORT: NPDES PERMIT NO. CA0001414  
COMPLIANCE FILE NO. 5999 - 3RD QUARTER 1995**

Gentlemen:

Douglas Aircraft Company herewith submits the technical report on self monitoring work performed in accordance with the specifications contained in Monitoring and Reporting Number 5999. The enclosures summarize the third quarter 1995 reporting period for the Torrance, California facility.

All analyses were conducted by Truesdail Laboratories, Inc. of Tustin, California, in accordance with the current EPA guideline procedures as specified in the Monitoring Program.

Please contact the undersigned at (310) 593-3902 if you have any questions regarding this submittal.

"I declare under penalty of perjury that the foregoing is true and correct", executed on the 13th of October, 1995.

Sincerely,



Scott Lattimore  
Environmental Engineer  
Safety, Health, and Environmental Affairs

**DOUGLAS AIRCRAFT COMPANY**  
**19503 S. NORMANDIE AVE.**  
**TORRANCE, CA. 90502**  
**COMPLIANCE FILE NO. 5999**  
**NPDES PERMIT NO. CA0001414**

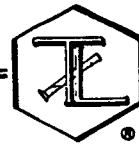
**THIRD QUARTER 1995**

**COMPLIANCE WITH STORM DRAIN EFFLUENT LIMITS**

PARAMETER	CONCENTRATION LIMITS		C6	C6	C6	DISCHARGE EXCEEDS LIMITS (Y/N)
	AVERAGE	MAXIMUM	7/24/95	8/1/95	9/7/95	
pH (pH units)	---	6.0 - 9.0	7.4	7.3	7.6	N
TEMPERATURE ( F )	---	100	70	70	74	N
SUSPENDED SOLIDS (mg/l)	50	150				N
SETTLEABLE SOLIDS (ml/l)	0.1	0.3				N
BOD5 @ 20C (mg/l)	20	60				N
OIL & GREASE (mg/l)	10	15				N
CHROMIUM TOTAL (mg/l)	0.005	0.01				N
TOTAL WASTE FLOW (gallons/day)			NO FLOW	NO FLOW	NO FLOW	

# REPORT

## TRUESDAIL LABORATORIES, INC.



CHEMISTS · MICROBIOLOGISTS · ENGINEERS  
RESEARCH · DEVELOPMENT · TESTING  
ESTABLISHED 1931

14201 FRANKLIN AVENUE  
TUSTIN, CALIF. 92680  
(714) 730-6239  
FAX (714) 730-6462

CLIENT: McDonnell Douglas Aircraft  
190th St. & Normandie Ave.  
Torrance, CA 90502  
ATTN: Scott Lattimore

REPORT DATE: July 28, 1995

RECEIVED: July 24, 1995

LABORATORY NUMBER: 81344

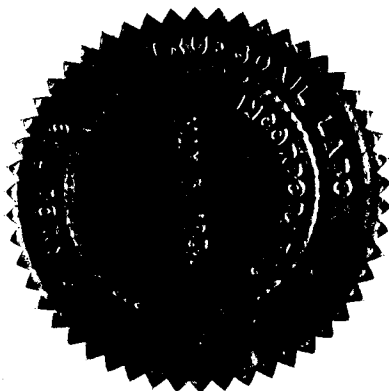
SAMPLE DATE: 07/24/95  
PERMIT NUMBER: NPDES #CA0001414  
SAMPLE: Torrance Stormdrain, next to site #799  
SAMPLE I.D.: #799

### MONTHLY INDUSTRIAL WASTEWATER ANALYSIS, AS REQUESTED

#### RESULTS

Total Flow, GPD  
pH, Units (EPA 150.1)  
Temperature, °F

No Flow  
7.4  
70



Respectfully Submitted,  
Truesdail Laboratories, Inc.

*Julia Nayberg*

Julia Nayberg, Manager  
Water and Waste Laboratory

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from these Laboratories.

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FAX (714) 730-6462

CLIENT: Mcdonnell Douglas Aircraft  
190th St. & Normandie Ave.  
Torrance, CA 90502  
ATTN: Scott Lattimore

REPORT DATE: August 07, 1995

RECEIVED: August 02, 1995

LABORATORY NUMBER: 81485

GRAB SAMPLE: 08/01/95  
SITE ID: Torrance stormdrain, next to  
site #799  
PERMIT NUMBER: NPDES #CA0001414

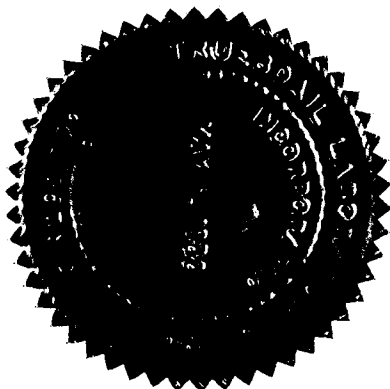
### ANALYSIS AS REQUESTED

### RESULTS

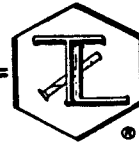
pH, Units (EPA 150.1)	7.3
Temperature, °F	70
Total Flow, GPD	No Flow

Respectfully Submitted,  
Truesdail Laboratories, Inc.

*Julia Nayberg*  
Julia Nayberg, Manager  
Water and Waste Laboratory



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**REPORT****TRUESDAIL LABORATORIES, INC.**

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TUSTIN, CALIF. 92680  
(714) 730-6239  
FAX (714) 730-6462

**CLIENT:** Mcdonnell Douglas Aircraft  
3855 Lakewood Blvd  
Long Beach, CA 90846  
**ATTN:** Scott Lattimore

**REPORT DATE:** Sept. 26, 1995

**RECEIVED:** Sept. 7, 1995

**LABORATORY NUMBER:** 85201

**SAMPLE DATE:** 09/07/95  
**SITE ID:** NPDES # CA0001414  
**SITE:** Torrance Stormdrain,  
next to site #799


**ANALYSIS AS REQUESTED**

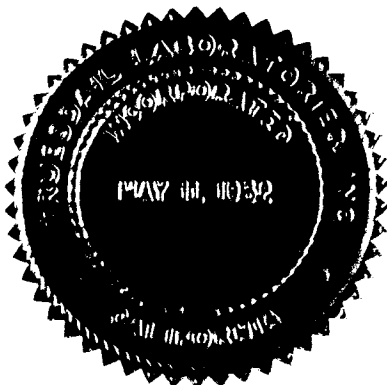
**RESULTS**

<u>PARAMETER</u>	<u>METHOD</u>	<u>MILLIGRAMS PER LITER CONCENTRATION*</u>
pH, Units	150.1	7.6
Temperature °F		74

\*ND = Not Detected, below detection limit.

Respectfully Submitted,  
Truesdail Laboratories, Inc.

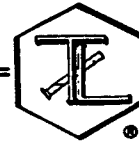
  
Julia Nayberg, Manager  
Water and Waste Laboratory



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PERMIT NUMBER: NPDES #CA0001414  
SAMPLE: Torrance Stormdrain, next to site #799  
SAMPLE I.D.: #799

### QUARTERLY INDUSTRIAL WASTEWATER ANALYSIS, AS REQUESTED

#### RESULTS

Total Flow, GPD  
Parameters

No Flow  
None



Respectfully Submitted,  
Truesdail Laboratories, Inc.

*Juliana Blasquez for*  
Julia Nayberg, Manager  
Water and Waste Laboratory

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